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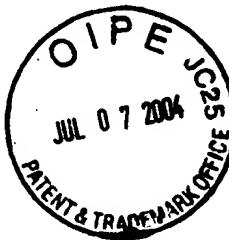
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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21967 7590 04/07/2004

HUNTON & WILLIAMS LLP
INTELLECTUAL PROPERTY DEPARTMENT
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(Signature)
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/683,437	12/28/2001	Richard W. Carter	57761.000205	1935

TITLE OF INVENTION: METHOD FOR DETECTING AND IDENTIFYING SHORTED THYRISTORS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	07/07/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
PATEL, RAJNIKANT B	2838	363-057000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

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2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Karl Vick
2 Kevin Duncan
3 Hunton & Williams LLP

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

General Electric Company

Schenectady, New York

Please check the appropriate assignee category or categories (will not be printed on the patent): individual corporation or other private group entity government

4a. The following fee(s) are enclosed:

Issue Fee

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Advance Order - # of Copies _____

4b. Payment of Fee(s):

A check in the amount of the fee(s) is enclosed.

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The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0206 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature) <u>James R. Miner</u>	(Date) <u>July 7, 2004</u>
NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.	
<p>This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.</p> <p>Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.</p>	

07/12/2004 FMETEK12 00000063 09683437

01 FC:1501 1330.00 OP
02 FC:1504 300.00 OP

TRANSMIT THIS FORM WITH FEE(S)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Richard W. Carter, et al.

Group Art Unit: 2838

Serial Number: 09/683,437

Examiner: Rajnikant B. PATEL

Filed: December 28, 2001

For: METHOD FOR DETECTING AND IDENTIFYING SHORTED THYRISTORS

SUBMISSION OF ISSUE FEE PAYMENT

ATTENTION - BOX ISSUE FEE

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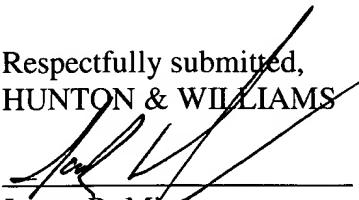
In accordance with the Notice of Allowance mailed April 7, 2004, Applicant submits herewith the Part B - Fee(s) Transmittal, along with a check for \$1,630.00.

In the event any other fees are due upon the filing of these documents, please charge the undersigned's Deposit Account No. 50-0206.

Dated: July 7, 2004

By:

Respectfully submitted,
HUNTON & WILLIAMS


James R. Miner
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